

 $\mathcal{C}(\mathcal{U})$

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

EXAMINER

NOTICE OF ALLOWANCE AND FEE(S) DUE

21069

7590

11/25/2005

BRUSCA, JOHN S

AMGEN INC.

MAIL STOP 28-2-C ONE AMGEN CENTER DRIVE THOUSAND OAKS, CA 91320-1799

ART UNIT

PAPER NUMBER

1631

DATE MAILED: 11/25/2005

1			EVENTAL VED DITTE MOD	Lamontania no ovembro		
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	08/448,727	05/24/1995	WALTER N. BURNETTE III	D-242-CIP-C-	9992	

TITLE OF INVENTION: MODIFIED PERTUSSIS TOXIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	02/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying	a new co	rrespondence address:	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)]	Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used for is certificate cannot be used for all paper, such as an assignment	or domestic mailings of the	
21069 7:	590 11/25/2005			i	nave its own certificate	al paper, such as an assignme e of mailing or transmission.	in or formar drawing, must	
AMGEN INC. MAIL STOP 28-2- ONE AMGEN CE] 2 2	Cer hereby certify that the States Postal Service valdressed to the Mai ransmitted to the USP	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for firs 1 Stop ISSUE FEE address TO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
THOUSING OTH	15, 0/1 /1520-17//			ſ			(Depositor's name)	
				Ī			(Signature)	
				[(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/448,727	05/24/1995	W	ALTER N. I	BURNET	TE III	D-242-CIP-C-	9992	
TITLE OF INVENTION: M	ODIFIED PERTUSSIS TO	XIN						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUI	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400			\$0	\$1400	02/27/2006	
EXAM	IINER	ART UNI	Т	CL.	ASS-SUBCLASS]		
BRUSCA, JOHN S		1631			424-190100			
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-09. Number is required.	Correspondence	(1) the na or agents (2) the na- registered 2 registered	mes of up OR, altern me of a si attorney	ne patent front page, li to to 3 registered pater atively, ngle firm (having as a or agent) and the nam attorneys or agents. If the printed.	a member a 2etes of up to			
	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	T (print or	tyne)			
					* *	ee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENC	CE: (CITY	and STATE OR COL	UNTRY)		
Please check the appropriate	assignce category or category	ries (will not be prin	nted on the p	oatent):	☐ Individual ☐ Co	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b.	Payment of	Fee(s):			· · · · · · · · · · · · · · · · · · ·	
☐ Issue Fee					ount of the fee(s) is en			
Publication Fee (No s	d) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overp							
Advance Order - # of	Copies		The Dire Deposit Acc	ector is he count Num	reby authorized by cluber	harge the required fee(s), or e	credit any overpayment, to opy of this form).	
_ ` ` `	(from status indicated above MALL ENTITY status. See		☐ b. Applic	cant is no	longer claiming SMA	LL ENTITY status. See 37 CI	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicati vill not be accepted ent and Trademark (on Fee (if ar from anyone Office.	ny) or to re e other tha	e-apply any previousl in the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. le assignee or other party in	
Authorized Signature			* 140	_	Date			
Typed or printed name _				_	Registration	No		
Alexandria, virginia 22313-	1430.					the public which is to file (and minutes to complete, includin mments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner in displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/448,727		05/24/1995	WALTER N. BURNETTE III	D-242-CIP-C-	9992	
21069	7590	11/25/2005		EXAM	INER	
AMGEN INC		·	BRUSCA, JOHN S			
MAIL STOP 28	3-2-C					
ONE AMGEN	CENTER	DRIVE	ART UNIT	PAPER NUMBER		
THOUSAND C	AKS, CA	91320-1799	1631			
				DATEMAN ED HISCHOOS		

DATE MAILED: 11/23/2003

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

(application filed prior to June 8, 1995)

This patent application was filed prior to June 8, 1995, thus no Patent Term Extension or Adjustment applies.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.